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OIPE

RAW SEQUENCE LISTING

DATE: 02/25/2002

PATENT APPLICATION: US/10/067,761

TIME: 11:56:20

Input Set : N:\Crf3\RULE60\10067761.txt

Output Set: N:\CRF3\02252002\J067761.raw

2 <110> APPLICANT: Shi et al.
 4 <120> TITLE OF INVENTION: Serine protease Polynucleotides, Polypeptides, and
 Antibodies

6 <130> FILE REFERENCE: PT005P4
 8 <140> CURRENT APPLICATION NUMBER: 10/067,761
 C--> 9 <141> CURRENT FILING DATE: 2002-02-08

11 <150> PRIOR APPLICATION NUMBER: 09/804,156
 12 <151> PRIOR FILING DATE: 2001-03-13
 14 <150> PRIOR APPLICATION NUMBER: 60/189,025
 15 <151> PRIOR FILING DATE: 2000-03-14
 17 <160> NUMBER OF SEQ ID NOS: 38
 19 <170> SOFTWARE: PatentIn Ver. 2.0

22 <210> SEQ ID NO: 1

23 <211> LENGTH: 733

24 <212> TYPE: DNA

25 <213> ORGANISM: Homo sapiens

27 <400> SEQUENCE: 1

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30	tctcccgga	tcctgaggtc	acatgcgtgg	tggtggacgt	aagccacgaa	gaccctgagg	180
31	tcaagttcaa	ctggtacgtg	gacggcgtgg	aggtgcataa	tgccaagaca	aagccgcggg	240
32	aggagcagta	caacagcacg	taccgtgtgg	tcagcgtcct	caccgtcctg	caccaggact	300
33	ggctgaatgg	caaggagtac	aagtgcaagg	tctccaacaa	agccctccca	acccccatcg	360
34	agaaaaccat	ctccaaagcc	aaagggcagc	cccgagaacc	acaggtgtac	accctgcccc	420
35	catcccggga	tgagctgacc	aagaaccagg	tcagcctgac	ctgcctggtc	aaaggcttct	480
36	atccaagcga	catcgccgtg	gagtgaggaga	gcaatgggca	gccggagaa	aactacaaga	540
37	ccacgcctcc	cgtgctggac	tccgacggct	ccttcttctc	ctacagcaag	ctcaccgtgg	600
38	acaagagcag	gtggcagcag	gggaacgtct	tctcatgctc	cgtgatgcat	gaggctctgc	660
39	acaaccacta	cacgcagaag	agcctctccc	tgtctccggg	taaattgagt	cgacggccgc	720
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44 <211> LENGTH: 1776

45 <212> TYPE: DNA

46 <213> ORGANISM: Homo sapiens

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51	catgaaaagc	tgcaagatgc	tgtaggacct	cctaaagtag	atcctcactc	agttaaaatt	180
52	aaaaaaatca	acaagacaga	aacagacagc	tatctaaacc	attgctgcgg	aacacgaaga	240
53	agtaaaactc	taggtcagag	tctcaggatc	gttggtggga	cagaagtaga	agagggtgaa	300
54	tggccctggc	aggctagcct	gcagtgggat	gggagtcac	gctgtggagc	aaccttaatt	360
55	aatgccacat	ggcttgtgag	tgtgtgtcac	tgttttacaa	catataagaa	ccctgccaga	420
56	tggactgctt	cctttggagt	aacaataaaa	ccttcgaaaa	tgaaacgggg	tctccggaga	480
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60 ggttacagtc aaaatcatct tcgacaagca cagggtgactc tcatagacgc tacaacttgc 720
61 aatgaacctc aagcttacaa tgacgccata actcctagaa tgttatgtgc tggctcctta 780
62 gaaggaaaaa cagatgcatg ccagggtgac tctggaggac cactggttag ttcagatgct 840
63 agagatatct ggtaccttgc tggaatagtg agctggggag atgaatgtgc gaaacccaac 900
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70 tgtcagaatt ttgacttgtt gacataaatt tgtaatgcat atatacaatt tgaagcactc 1320
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83 <212> TYPE: DNA
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89 tacaggcagc gcatacttcc ccaaagatct tggccactat ggactacgat ctttattttt 180
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91 gagaagactt actattatca aggtgatttt catatttctg gagtcacata caatgataat 300
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108 gttggaatag taagctgggg tgatggatgt ggtaaaaaga ataagccagg tgtctatact 1320
109 cgagtgactt cttatcgcaa ttggattaca tccaagactg gactctgaaa aaaaaggaat 1380

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122 <223> OTHER INFORMATION: n equals a,t,g, or c
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218 agcctgtgtg cctgcccac tctgaagaga acttccccga tggaaaagtg tgcgtggacgt      840
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222 gcggggggcc cctggtgtgt caagagagga ggctgtggaa gttagtggga gcgaccagct      1080
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273 cggcctggga tgctatgtgg gggccccag cctggggtgc agggccctg tcaggcttga      660
274 tagggagaag agaaggagca gaaggggagg ggcctaacc tgggctgggg gttggactca      720

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VERIFICATION SUMMARY

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Output Set: N:\CRF3\02252002\J067761.raw

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:167 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4

L:527 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14

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